Amendments to the Claims

This Listing of Claims will replace all prior versions and listings of claims in the Application:

1. (Currently amended) A building material, comprising:

a plurality of <u>formed</u> synthetic microspheres having an average particle diameter of between about 30 to 1,000 microns, said synthetic microspheres comprising an aluminosilicate material further comprising about 30 wt. % to not more than 58.9 wt. % silicon dioxide, 12.8 to 40 wt.% aluminum oxide, not less than 5.2 wt. % to about 30 wt. % calcium oxide, about 4 to 10 wt.% sodium oxide, wherein the microspheres have an alkali metal oxide content of less than about 10 wt.% based on the weight of the microspheres, and wherein the synthetic microspheres are substantially chemically inert.

- (Canceled)
- 3. (Canceled)
- (Canceled)
- (Previously presented) The building material of claim 1, wherein the synthetic
 microspheres comprise at least one synthetically formed cavity that is substantially enclosed by
 an outer shell.
- (Previously presented) The building material of claim 5, wherein the at least one cavity comprises about 30-95% of the aggregate volume of the microsphere.
- (Canceled)
- (Canceled)
- (Canceled)
- 10. (Canceled)
- (Canceled)
- (Previously presented) The building material of claim 1, wherein the building material is used as a pillar.

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- 13. (Previously presented) The building material of claim 1, wherein the building material is used as a roofing tile
- 14. (Previously presented) The building material of claim 1, wherein the building material is used as a siding.
- 15. (Previously presented) The building material of claim 1, wherein the building material is used as a wall.
- 16. (Canceled)